MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

are named below) of the subject ma Computer-Readable Medium For The specification of which		which a patent is sought	on the inventi	• • • • • • • • • • • • • • • • • • • •	
a. \(\) is attached hereto b. \(\) was filed on as applic described and claimed in internatio solicit a United States patent.		•	••	the case of a PCT-filed app I have reviewed and for wh	-
I hereby state that I have reviewed any amendment referred to above.	and understand the contents of	the above-identified spe	cification, in	cluding the claims, as amend	ied by
I hereby claim foreign priority bencertificate listed below and have all that of the application on the basis a. no such applications have been such applications have been	so identified below any foreign of which priority is claimed: en filed.				
FORI	EIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY UN	DER 35 USC §	119	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)	
ALL FORE	IGN APPLICATION(S), IF ANY, F	ILED BEFORE THE PRIO	RITY APPLIC	ATION(S)	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)	
I hereby claim the benefit under Ti below and, insofar as the subject m manner provided by the first parag defined in Title 37, Code of Federa or PCT international filing date of	natter of each of the claims of the claims of the raph of Title 35, United States all Regulations, § 1.56(a) which	his application is not dis Code, § 112, I acknowle	closed in the pedge the duty	prior United States application to disclose material informations	on in the
U.S. APPLICATION NUMBER	DATE OF FILING	DATE OF FILING (day, month, year)		STATUS (patented, pending, abandoned)	
None					
I hereby claim the benefit under Ti	tle 35, United States Code § 11	19(e) of any United State	es provisional	application(s) listed bel w:	
U.S. PROVISIONAL A	DA	DATE OF FILING (Day, Month, Year)			
None					
		· · · · · · · · · · · · · · · · · · ·			

I acknowledge the duty to disclose information that is material to the patentability f this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

§ 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material t patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Ali, M. Jeffer	Reg. No. 46,359
Altera, Allan G.	Reg. No. 40,274
Anderson, Gregg I.	Reg. No. 28,828
Batzli, Brian H.	Reg. No. 32,960
Beard, John L.	Reg. No. 27,612
Berns, John M.	Reg. No. 43,496
Blackburn, Murrell W.	Reg. No. 50,881
Bortolotti, Rebecca	Reg. No. 51,488
Branch, John W.	Reg. No. 41,633
Brown, Jeffrey C.	Reg. No. 41,643
Bruess, Steven C.	Reg. No. 34,130
Byrne, Linda M.	Reg. No. 32,404
Campbell, Keith	Reg. No. 46,597
Carlson, Alan G.	Reg. No. 25,959
Caspers, Philip P.	Reg. No. 33,227
Clifford, John A.	Reg. No. 30,247
Cook, Jeffrey	Reg. No. 48,649
Daignault, Ronald A.	Reg. No. 25,968
Daley, Dennis R.	Reg. No. 34,994
Daulton, Julie R.	Reg. No. 36,414
Delgado, Marcus	Reg. No. 38,122
DeVries Smith, Katherine M.	Reg. No. 42,157
DiPietro, Mark J.	Reg. No. 28,707
Dosc tch, Matthew A.	Reg. No. 48,957
Edell, Robert T.	Reg. No. 20,187
Epp Ryan, Sandra	Reg. No. 39,667
Fitzsimm ns, Karen A.	Reg. No. 50,470
Franzen, Rick L.	Reg. No. 51,702
Gadiano, Christina M.	Reg. No. 37,628
Goff, Jared S.	Reg. No. 44,716
Goggin, Matthew J.	Reg. No. 44,125
Golla, Charles E.	Reg. No. 26,896
Gorman, Alan G.	Reg. No. 38,472
Gould, John D.	Reg. No. 18,223
Gregson, Richard	Reg. No. 41,804
Gresens, J hn J.	Reg. No. 33,112
Hamer, Samuel A.	Reg. No. 46,754
Hamre, Curtis B.	Reg. No. 29,165
Hennings, Mark	Reg. No. 48,982
Hertzberg, Brett A.	Reg. No. 42,660
Hillson, Randall A.	Reg. No. 31,838
Holzer, Jr., Richard J.	Reg. No. 42,668
Hope, Leonard J.	Reg. No. 44,774
Hornsby, III, Alton	Reg. No. 47,299
Jardine, John S.	Reg. No. 48,835
Johns, Nicholas P.	Reg. No. 48,995
Johnston, Scott W.	Reg. No. 39,721
Kadievitch, Natalie D.	Reg. No. 34,196
Kalinsky, Robert A.	Reg. No. 50,471
Kettelberger, Denise	Reg. No. 33,924
Keys, Jeramie J.	Reg. No. 42,724
Knearl, Homer L.	Reg. N . 21,197
Korver, J shua W.	Reg. No. 51,894
Kowalchyk, Alan W.	Reg. No. 31,535
K walchyk, Katherine M.	Reg. No. 36,848
Lamb rty. Michael	Reg. No. 50,760
Larson, James A.	Reg. No. 40,443

Leonard, Christopher J.	Reg. No. 41,940
Liepa, Mara E.	Reg. No. 40,066
Lindquist, Timothy A.	Reg. No. 40,701
McDonald, Daniel W.	Reg. No. 32,044
McIntyre, Jr., William F.	Reg. No. 44,921
Mueller, Douglas P.	Reg. No. 30,300
Nelson, Anna M.	Reg. No. 48,935
Parsons, Nancy J.	Reg. No. 40,364
Pauly, Daniel M.	Reg. No. 40,123
Peterson, Kyle T.	Reg. No. 46,989
Phillips, John B.	Reg. No. 37,206
Pino, Mark J.	Reg. No. 43,858
Qualey, Terry	Reg. No. 25,148
Randall, Joshua N.	Reg. No. 50,719
Reich, John C.	Reg. No. 37,703
Reiland, Earl D.	Reg. No. 25,767
Rieth, Damon A.	Reg. No. 52,167
Schmaltz, David G.	Reg. No. 39,828
Schuman, Mark D.	Reg. No. 31,197
Schumann, Michael D.	Reg. No. 30,422
Scull, Timothy B.	Reg. No. 42,137
Sebald, Gregory A.	Reg. No. 33,280
Skoog, Mark T.	Reg. No. 40,178
Spellman, Steven J.	Reg. No. 45,124
Stewart, Alan R.	Reg. No. 47,974
Stoll-DeBell, Kirstin L.	Reg. No. 43,164
Sullivan, Timothy	Reg. No. 47,981
Sumner, John P.	Reg. No. 29,114
Swenson, Erik G.	Reg. No. 45,147
Tellekson, David K.	Reg. No. 32,314
Trembath, Jon R.	Reg. No. 38,344
Tunheim, Marcia A.	Reg. No. 42,189
Underhill, Albert L.	Reg. No. 27,403
Vandenburgh, J. Derek	Reg. No. 32,179
Vidovich, Kristin K.	Reg. No. 41,448
Wahi, John R.	Reg. No. 33,044
Weiter, Paul A.	_
*	Reg. No. 20,890
Whitaker, John E.	Reg. No. 42,222
Wiegand, Jamie	Reg. No. 52,361
Wier, David D.	Reg. No. 48,229
Williams, Douglas J.	Reg. No. 27,054
Withers, James D.	Reg. No. 40,376
Wong, Bryan A.	Reg. No. 50,836
Wong, Thomas S.	Reg. No. 48,577
Xia, Tim Tingkang	Reg. No. 45,242
Young, Thomas	Reg. No. 25,796
Zeuli, Anthony R.	Reg. No. 45,255

In addition, I also hereby appoint the following attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

Marcus Delgado Reg. No. 38,122 Elizabeth Mark Reg. No. 37,880

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Hanners	First Given Name Joseph		Second Given Name M.	
0	Residence	City	State or Foreign Country		Country of Citizenship	
	& Citizenship	Birmingham	Alabama City		USA	
1	Mailing	Address			State & Zip Code/Country	
	Address	4829 Bridgewater Road	Birmingham		Alabama 35243/ USA	
Sign	ature of Inventor 2	11: Joseph M Hanne	Date: 7-	1-2003		
	Full Name	Family Name	First Given Name		Second Given Name	
2	Of Inventor	Laurance	Calvin			
o	Residence	City	State or Foreign Country		Country of Citizenship	
	& Citizenship	Pell City	Alabama		USA	
2	Mailing	Address	City		State & Zip Code/Country	
	Address	Iress 2110 2nd Ave. N. Pell City			Alabama 35125-1704/ USA	
Signature of Inventor 202: Schin E. Laurance Date: July 1, 2003						